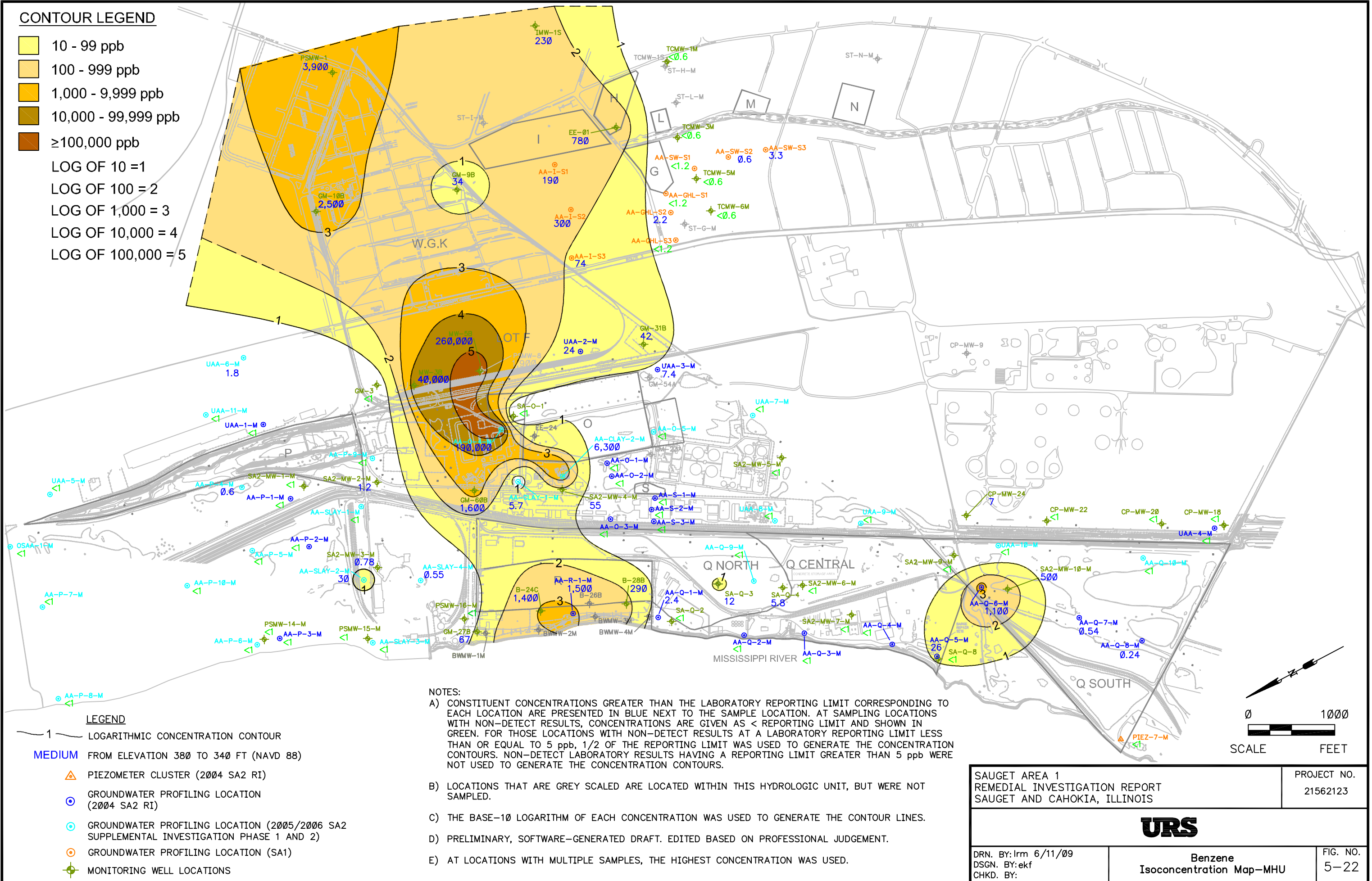




10 - 99 ppb
100 - 999 ppb
1,000 - 9,999 ppb
10,000 - 99,999 ppb
≥100,000 ppb

LOG OF 10 = 1
LOG OF 100 = 2
LOG OF 1,000 = 3
LOG OF 10,000 = 4
LOG OF 100,000 = 5



- A) CONSTITUENT CONCENTRATIONS GREATER THAN THE LABORATORY REPORTING LIMIT CORRESPONDING TO EACH LOCATION ARE PRESENTED IN BLUE NEXT TO THE SAMPLE LOCATION. AT SAMPLING LOCATIONS WITH NON-DETECT RESULTS, CONCENTRATIONS ARE GIVEN AS < REPORTING LIMIT AND SHOWN IN GREEN. FOR THOSE LOCATIONS WITH NON-DETECT RESULTS AT A LABORATORY REPORTING LIMIT LESS THAN OR EQUAL TO 5 ppb, 1/2 OF THE REPORTING LIMIT WAS USED TO GENERATE THE CONCENTRATION CONTOURS. NON-DETECT LABORATORY RESULTS HAVING A REPORTING LIMIT GREATER THAN 5 ppb WERE NOT USED TO GENERATE THE CONCENTRATION CONTOURS.
- B) LOCATIONS THAT ARE GREY SCALED ARE LOCATED WITHIN THIS HYDROLOGIC UNIT, BUT WERE NOT SAMPLED.
- C) THE BASE-10 LOGARITHM OF EACH CONCENTRATION WAS USED TO GENERATE THE CONTOUR LINES.
- D) PRELIMINARY, SOFTWARE-GENERATED DRAFT. EDITED BASED ON PROFESSIONAL JUDGEMENT.
- E) AT LOCATIONS WITH MULTIPLE SAMPLES, THE HIGHEST CONCENTRATION WAS USED.

PROJECT NO.
21562123

Benzene
Isoconcentration Map—MHU

DRN. BY: lrm 6/11/09
DSGN. BY: ekf
CHKD. BY:

FIG. NO.
5-22